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CP 1638

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October 31, 2003

CERTIFICATE OF MAILING
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October 31, 2003
Date

Robert E. Hanson

MS DD

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RE: *U.S. Patent Application No. 09/885,723 entitled "TRANSGENIC PLANTS CONTAINING ALTERED LEVELS OF STEROID COMPOUNDS" – Balasulojini Karunanandaa et al.*
Our reference: MONS:018US
Client reference: 51906-US 01

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Sir:

Enclosed for filing in the above-referenced patent application is a Supplemental Information Disclosure Statement, Form PTO-1449, references B1 and C5-C14 and copy of foreign search report.

No fees are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/MONS:018US.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,



Robert E. Hanson
Reg. No.: 42,628

REH/kmv
Encl.: as noted

25348189.1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Balasulojini Karunanandaa *et al.*

Serial No.: 09/885,723

Filed: June 20, 2001

For: TRANSGENIC PLANTS CONTAINING
ALTERED LEVELS OF STEROID
COMPOUNDS



Group Art Unit: 1638

Examiner: Russell Kallis

Atty. Dkt. No.: MONS:018US

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October 31, 2003

Date

Robert E. Hanson

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS DD

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be

construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(e)(1), Applicant hereby certifies that each item of information contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present statement, as evidenced by the date of the enclosed search report.

No fees are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/MONS:018US.

Applicants respectfully request that the listed documents be placed in the present case.

Respectfully submitted,



Robert E. Hanson
Reg. No. 42,628
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.
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Date: October 31, 2003

Form PTO-1449 (modified)

Atty. Docket No.

MONS:018US

Serial No.

09/885,723

List of Patents and Publications for Applicant's

Applicant

Balasulojini Karunanandaa *et al.*

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:

June 20, 2001

Group:

1638

U.S. Patent Documents

See Page 1

Foreign Patent Documents

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Other Art

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U.S. Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date | Name | Class | Sub Class | Filing Date of App. |
|-------------|-----------|-----------------|------|------|-------|-----------|---------------------|
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Foreign Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date | Country | Class | Sub Class | Translation Yes/No |
|-------------|-----------|-----------------|----------|---------|-------|-----------|--------------------|
| | B1 | WO 99/04622 | 02/04/99 | PCT | | | |

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation |
|-------------|-----------|--|
| | C5 | Bak <i>et al.</i> , "Cloning and expression in Escherichia coli of the obtusifoliol 14-alpha-demethylase of Sorghum bicolor (L.) Moench, a cytochrome P450 orthologous to the sterol 14-alpha-demethylases (CYP51) from fungi and mammals," <i>Plant Journal</i> , 11(2):191-201, 1997. |
| | C6 | Bak <i>et al.</i> , "Cloning and expression in Escherichia coli of the obtusifoliol 14-alpha-demethylase of Sorghum bicolor (L.) Moench, a cytochrome P450 orthologous to the sterol 14-alpha-demethylases (CYP51) from fungi and mammals," <i>EMBL Online!</i> , Database Accession No. U74319, abstract, 1996. |
| | C7 | Cabello-Hurtado <i>et al.</i> , "Cloning and functional expression in yeast of a cDNA coding for an obtusifoliol 14-alpha-demethylase (CYP51) in wheat," <i>Biochemical and Biophysical Research Communications</i> , 230(2):381-385, 1997. |
| | C8 | Cabello-Hurtado <i>et al.</i> , "Cloning and functional expression in yeast of a cDNA coding for an obtusifoliol 14-alpha-demethylase (CYP51) in wheat," <i>EMBL Online!</i> , Database Accession No. Y09291, abstract, 1996. |
| | C9 | Colebatch <i>et al.</i> , "Lotus faiponicus root nodule ESTs: tools for functional genomics," <i>EMBL Online!</i> , Database Accession No. AW719774, abstract, 2000. |
| | C10 | Covello, "An example of intron junctional sliding in the gene families encoding squalene monooxygenase homologues in Arabidopsis thaliana and Brassica napus," <i>EMBL Online!</i> , Database Accession No. AJ005930, 1998. |

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Form PTO-1449 (modified)

Atty. Docket No.

MONS:018US

Serial No.

09/885,723

List of Patents and Publications for Applicant's

Applicant

Balasulojini Karunanandaa *et al.*

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:

June 20, 2001

Group:

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U.S. Patent Documents

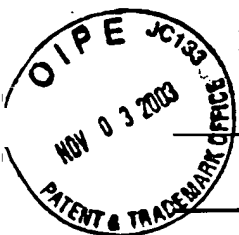
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Foreign Patent Documents

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation |
|-------------|-----------|--|
| | C11 | Nakamura <i>et al.</i> , "A large scale analysis of cDNA in Arabidopsis thaliana: generation of 12,028 non-redundant expressed sequence tags from normalized size-selected cDNA libraries," <i>EMBL Online!</i> , Database Accession No. AV440215, 2000. |
| | C12 | Schafer <i>et al.</i> , "An example of intron junctional sliding in the gene families encoding squalene monooxygenase homologues in Arabidopsis thaliana and Brassica napus," <i>Plant Molecular Biology</i> , 39(4):721-728, 1999. |
| | C13 | Shintani <i>et al.</i> , "Elevating the vitamin E content of plants through metabolic engineering," <i>Science</i> , 282(5396):2098-2100, 1998. |
| | C14 | Van der Hoeven <i>et al.</i> , "Generation of ESTs retrieved from tomato radicle tissue," <i>EMBL Online!</i> , Database Accession No. AW625933, abstract, 2000. |

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